PTO/SB/08a (08-03)

Approved for use through 07/31/2008, OMB 0551-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
p.a.collection of information unless the patents of the control of the co

Sut	stitute for form 1449A/PTO			Col	mplete if Known	1
-				Application Number		_
11	NFORMATION I	DISCLOS	SURE	Filing Date	09/12/2003	_
	TATEMENT BY			First Named Inventor	Richard Henry Pohle	
	TAILINEIT D			Art Unit		_
	(Use as many sheets	s as necessary)		Examiner Name		_
Sheet		of	1	Attorney Docket Number	MAUI01-01	J

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
LOYL		us- 5,446,529	08/29/1995		
		US- 5.550.935	08/27/1996		
		US- 5,561,611	10/01/1996		
		us- 6,133,989	10/17/2000		
		US- 6,229,649	05/08/2001		
		US- 6,288,974	09/11/2001	1	
		US- 6,323,942	11/27/2001		
		US- 6,414,746	07/02/2002		
		^{US-} 6,429,415	08/06/2002		
		^{US-} 2002/0118352	08/29/2002		
		US- 6,470,097	10/22/2002		
		US- 2002/0156821	10/24/2002		
		^{US-} 2002/0196170	12/26/2002		
		^{US-} 6,522,395	02/18/2003		
LOR		^{US-} 6,522,396	02/18/2003		
		US-			
		US-			
		US-			

	FOREIGN PATENT DOCUMENTS											
Examiner	Cite No.1	Foreign Patent Document Courtry Code ³ —Number ^{4—} Kind Code ⁵ (if known)		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T [©]					
Initials*				MM-DD-YYYY								
LOR		wo	02/071607	09/12/2002								
<u> </u>					<u> </u>							

Examiner Signature	Luke	Ratcliffe	Date Considered	1	1/9/06	
						_

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b (08-03)
Approved for use through 08/30/2006. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for	form 1449B/PTO			Complete if Known		
				Application Number		
	RMATION DI			Filing Date	09/12/2003	
STAT	EMENT BY A	APPLI	CANT	First Named Inventor	Richard Henry Pohle	
				Art Unit		
	(Use as many sheets as	necessary)	1	Examiner Name		
Sheet	1	of	1	Attorney Docket Number	MAUI01-01	

			NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*		Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
Lr	Lpn		MATSON, ET AL., "Multi-frame blind deconvolution and bispectrum processing of atmospherically-degraded data: a comparison," Proceedings of SPIE, Vol. No. 4792, Presented July 8, 2002.	
			SCHULZE, ET AL., "Non-Linear Imaging Algorithm Study," Application Brief's 2002, Maui High Performance Company Center, p.24-25, Kihei, Hawaii (2002).	
			JEFFERIES, ET AL., "Blind Deconvolution With The Use Of A Phase Constraint," AMOS 2002, AMOS Technical Conference, Kihei, Hawaii, (September, 2002).	
			BILLINGS, ET AL., "Mitigating turbulence-induced image blur using multiframe blind deconvolution," AMOS 2001, AMOS Technical Conference, Kihei, Hawaii, (September, 2001).	
			MATS G. LOFDAHL, "Multi-frame blind deconvolution with linear equality constraints," Image Reconstruction from Incomplete Data II, Bones, Fiddy & Millane, eds. (Seattle, Washington), p.1-10, (July 8, 2002).	
LK)R		SCHULZ, ET AL., "Multiframe blind deconvolution with real data: imagery of the Hubble Space Telescope," Optical Society of America, Optics Express, Vol. 1 (No. 11), p. 355-362, (November 24, 1997).	
		,		

Examiner Signature	luke	Ratel, SL	Date Considered	1/0	9/06

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

^{&#}x27;Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.